

ABSTRACT

The present invention relates to a system and method for receiving and loading new data sets into a system provided for searching such data sets in order to return elements of data that correspond to user defined search criteria. The system includes a master database, a data loading master server, a network file transfer server, and a search engine server operable to simultaneously process search queries on an old data set and a new data set. The method according to the present invention includes the steps of receiving a new data set, setting a flag to indicate that the new data set has been received, requesting a file transfer and transferring the new data set to a data loading master server, selectively copying portions of the new data set to a search engine server, and processing first and second queries in response to a user request simultaneously. The first query is processed on an old data set, and the second query is processed on the new data set.

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